FilmL.A., Inc.
6255 W Sunset Blvd, 12th Floor
Hollywood, CA 90028
t: (213)977-8600 - f: (213)977-8601
www.filmla.com

Summary Information

Permit No: F00160311-E **Type of Permit:** FILMING **Release Date:** 02/07/2020

Production Company	TOUGH HOUSE PRODUCTIONS INC
Insured Company Name	TOUGH HOUSE PRODUCTIONS INC
Contact Phone No. 1	818-632-7759
Contact Phone No. 2	N/A
Fax	N/A
Address	1046 PRINCETON DR, #117 MARINA DEL REY, California 90292
Production Title	TOUGH AS NAILS
Type of Production	TV Reality

Producer	Louise Koeghan Terry Castagnola
Director	Phil Koeghan
1st AD	TBD TBD
Production Manager	Cassie Reyes
FilmL.A. Coordinator	Tara Kramer
Location Manager	Jordan Schmidt
Primary Phone	Mobile - 310-562-8713
Secondary Phone	Office - 818-632-7759
Location Assistant	N/A N/A
Primary Phone	Mobile - 555-555-5555
Secondary Phone	

Fees

FILMLA NON-REFUNDABLE FILM PERMIT RIDER FEE	$111.00
LA COUNTY MOTION FEE - FIRE FACILITY	$800.00
LA COUNTY EXTENDED PREP AND STRIKE - FIRE FACILITY	$800.00

Total Permit Fee $1,711.00

Number of Locations 1

NOT A PERMIT

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Summary Information — Location

Location 1 of 1

Permit Number F00160311-E
Production Company TOUGH HOUSE PRODUCTIONS INC
Insured Company TOUGH HOUSE PRODUCTIONS INC
Production Title TOUGH AS NAILS

Location Manager Jordan Schmidt
Primary Phone Mobile - 310-562-8713
Secondary Phone Office - 818-632-7759

Location Address 28101 Chiquito Canyon Rd, Val Verde, CA, 91384

Location Type Fire Station

Location Description LA COUNTY FIRE TRAINING CENTER

Prep Dates 2/6/2020 - 2/7/2020 07:00 - 19:00 2 days

Film Dates 2/9/2020 - 2/10/2020 05:00 - 22:00 2 days

Open or Closed to the Public Closed

Generic Conditions
THE CONSUMPTION OF ALCOHOLIC BEVERAGES AND THE USE OF DRUGS, INCLUDING MARIJUANA, ON LOCATION BY ANY CAST, CREW, OR INVITED GUESTS IS STRICTLY PROHIBITED.
*Certain service and personnel fees required by jurisdictional agencies are not collected by FilmL.A. Any such fees must be paid directly to the appropriate agency, and a separate invoice will be provided to the permittee.
All vehicles must be parked on private property
FAA (UAS): Failure to adhere to any applicable limitations of UAS usage will result in immediate shutdown of UAS activity
FAA (UAS): Production company must notify Air Operations for LAPD (213-485-2600) and LAFD (818-756-8635) at least 1/2 hour prior to activity.
FAA (UAS): UAS may not be operated directly over any person, unless authorized by FAA
FAA (UAS): UAS must be operated at an altitude of no more than 400' above ground level
FAA (UAS): UAS operations may not be conducted during night (1/2 hour prior to sunrise, 1/2 hour after sunset).
FAA (UAS): UAS Operator must conform with all FAA Regulations
FAA: Company must notify LASD AERO BUREAU at least 1/2 hour prior to activity, aerosgtnotification@lasd.org 562.421.2701.
No cast or crew parking on area streets

Please see attached documents
20-FX038-143 Watson (1).pdf
DRONE FIRE.pdf

Equipment on Location

Type	Quantity
4000 gal water truck	1
5 or 10 ton trucks	3
Cast/Crew vehicles	65
Fire Extinguisher (2A10BC Minimum Rating)	5
Generator	1
Semi Trucks	1
Vans	5

Personnel on Location

Type	Quantity
Cast	12
Crew	65
LA County FSO Assigned	1

Filming Activities Aerial Photography with remote control aircraft. (UAS); Exterior Dialogue; Game show; Physical competitions between contestants; Contestants climbing a tower to save someone with hose on their back; Clearing of brush on the hillside ;

Jurisdiction **Political:** Los Angeles County - Supervisor District 5 **Police:** Los Angeles County Sheriff **Fire:** Los Angeles County Fire Department

Thomas Guide **Page:** 4549 **Grid:** C1

Approvals

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Location Manager Jordan Schmidt
Primary Phone Mobile - 310-562-8713
Secondary Phone Office - 818-632-7759

	LOS ANGELES COUNTY PUBLIC WORKS - FINAL APPROVERS	Ivan Samarzich
Coordinator Note	COUNTY FIRE #0208 58/143. FSO, 4,000 GALLON WATER TRUCK AND (5)2A10BC FIRE EXTINGUISHERS REQUIRED PER COUNTY FIRE.	
Coordinator Note	No actual burning of any combustibles. All simulated fire effects are propane based and must placed on concrete/blacktop surface or dirt surface cleared of any combustibles for a minimum of 15' circumference. Any combustibles in proximity to any open flame must be removed or fire treated. All fire props are to be operated by LACoFD trained operator (Capt Mike Nardone). All fire effects in proximity to or used in conjunction with the training center fire props must be approved by Capt. Nardone and the assigned FSO.	
Parking	**Base Camp** Location Type : Filming Location	**Crew Parking** Location Type : Filming Location

NOT A PERMIT

COUNTY OF LOS ANGELES FIRE DEPARTMENT
FIRE PREVENTION DIVISION - PUBLIC SAFETY & FILM UNIT

14425 Olive View Drive, Sylmar, California 91342
Office (818) 364-8240 FAX (818) 364-8242
psfu@fire.lacounty.gov

SPECIAL EFFECTS PERMIT

IN ACCORDANCE WITH CHAPTER 1, SECTION 105, AND CHAPTER 48 OF THE 2017 L.A. COUNTY FIRE CODE AND/OR IN ACCORDANCE WITH TITLE 19, CALIFORNIA CODE OF REGULATIONS, FOR THE FOLLOWING:

This permit shall constitute permission to use pyrotechnic special effects, open flame, flammable or combustible liquids and gases, welding, and the parking of motor vehicles in any building or location for the purpose of motion picture and television commercial production. This permit allows for the purchase, transport, storage, use and disposal of the prescribed pyrotechnical devices listed below. The Special Effects Permit fee is $288.00.

Permit Number: 20-FX038-143 **Film Permit Number:** 20-0208-143 / 160311

Production Title: Tough as Nails
Production Company: Tough House Productions
Location Manager: Jordan Schmidt
Phone Number: (310) 562-8713

Pyro-technician in Charge: Kevin Watson
State Fire Marshal License: 3720-07
Cell Phone Number: (818) 720-1578
Office Phone Number:
FAX Number:
Email: goforkevin@gmail.com

Pyrotechnic Assistant: N/A
State Fire Marshal License:
Additional:
Cellphone Number:
Email:

FX Location: 28101 Chiquito Canyon Rd Val Verde CA 91384 **Date:** 02/09-10/20 **Time:** 0500-2200
Additional Location: **Date:** **Time:**
Description of FX Scene: Back ground fires (propane based) with fire bars and burn barrels.

Storage Type: ☐ Magazine ☐ Day Box Premade ☐ Mixed on Site
Lifters: ____ 1 oz. ____ 2 oz. ____ 3 oz. ____ 4 oz. ____ 6 oz. ____ 8 oz. ____ 12 oz.
Loose Black Powder: **Other Powder:**
Sparks/Squibs: ____ Z16A ____ Z17 ____ Z17A ____ D60-1 ____ D60-3 ____ D60-6
____ D80-1/2 ____ D80-1 ____ D80-2 ____ SD70-4 ____ SD40 ____ SD100
Other Squibs:
Primacord: ____ feet ____ grain ____ feet ____ grain ____ feet ____ grain
Smoke: White: Black: Other:
Flammable Liquids: Gasoline: Diesel: Rubber Cement:
Propane: Tanks: 3 Size: 5 gallons Tanks: Size: Tanks: Size:
Other Flammables:

REQUIREMENTS: No actual burning of any combustibles. All simulated fire effects are propane based and must placed on concrete/blacktop surface or dirt surface cleared of any combustibles for a minimum of 15' circumference. Any combustibles in proximity to any open flame must be removed or fire treated. All fire props are to be operated by LACoFD trained operator (Capt Mike Nardone). All fire effects in proximity to or used in conjunction with the training center fire props must be approved by Capt. Nardone and the assigned FSO.

Assignment: ☒FSO ☐FSA ☐FI
Water truck(s)/extinguishers: (3) CO2 & (3) H2O 4000wt

ISSUED BY: Insp: Al Hugo **DATE:** 2/3/2020

NOT A PERMIT

******HARD COPY REQUIRED ON-SITE******

Permit #F00160311-E

UAS QUESTIONNAIRE

FilmL.A. Permit #:

(FOR MORE THAN 2 LOCATIONS, PLEASE LIST ADDITIONAL LOCATIONS, DATES, AND TIMES ON A SEPARATE PIECE OF PAPER)

Film Date: 2/9/2020 Production Title: "Tough as Nails"

Production Company: Tough House Producitons Applicant Name: Blair Madigan

Location Address: 28101 Chiquito Cyn Road, Castaic, CA 91384 Hours of UAS Activity: 06:30 to 17:30

Location Address #2: Hours of UAS Activity:

UAS Company Name: Blair Madigan

UAS ON LOCATION INFORMATION

ANY RESTRICTED AREAS OR TEMPORARY FLIGHT RESTRICTIONS? ☐ YES ■ NO

UAS Make & Model: DJI Inspire 2 UAS "N" # or registration #: FA39H3XYNY

UAS Make & Model: DJI Mavic Pro 2 UAS "N" # or registration #: FA3EHEP3EL

Class of Airspace that activity will occur in: ☐ B ☐ C ☐ D ☐ E ■ G

REMINDER: IF YOU ARE FLYING IN CLASS B, C, D, OR E AIRSPACE, ATC AUTHORIZATION IS REQUIRED FOR ALL UAS ACTIVITY.

UAS OPERATING AUTHORITY:

■ 14 CFR PART 107 ☐ TITLE 49 (STUDENTS ONLY)

PART 107 REQUIREMENTS

Name of Remote Pilot: Blair Madigan

Remote Pilot Phone #: 805-620-2667

Certificate #: 3926679

Visual Observer: ☐ YES ■ NO

PLEASE PROVIDE THE FOLLOWING:

- Copy of Remote Pilot's Certificate
- Copy of UAS Registration Certificate for each UAS listed above
- Description of Planned Operations
- Current Knowledge Test, if Airman Certificate is more than 2 years old

TITLE 49 REQUIREMENTS (STUDENTS ONLY)

Applies to **students enrolled at an accredited educational institution**, operating under "Hobbyist" rules. **May not be used for any commercial filming.**

Name of Operator: Operator's Phone #:

Name of School:

PLEASE PROVIDE THE FOLLOWING:

- Copy of UAS Registration
- Detailed description of proposed UAS activities
- Name of community-based organization's safety guidelines under which you will be operating
- Required insurance
- Certification letter from school (on school stationary)

WAIVERS

If you are requesting any of the following activity, please check all that apply and furnish proof of waiver from the FAA upon submission of this document to FilmL.A. **Please note, students may not apply for FAA waivers under Title 49.**

☐ Flight over non-participants (§107.39) ☐ Flight altitude restrictions (§107.51) ☐ Night Flight (§107.29)

☐ Operating from a moving vehicle (§107.25) ☐ Operating multiple small UAS' (§107.35)

FILMLA. USE ONLY

PART 107 CERTIFICATE

- ☐ INSURANCE
- ☐ DOCS ATTACHED TO PERMIT
- ☐ REMOTE PILOT CERTIFICATE
- ☐ UAS REGISTRATION CERTIFICATE(S)
- ☐ WAIVERS
- ☐ DESCRIPTION OF OPS.
- ☐ ATC COORDINATOR NOTE

TITLE 49 REQUIREMENTS

- ☐ UAS REGISTRATION
- ☐ DESC. UAS ACTIVITIES
- ☐ COMMUNITY GUIDELINES
- ☐ INSURANCE
- ☐ SCHOOL LETTER

☐ _____ I ASSERT THAT ALL INFORMATION ON THIS FORM IS ACCURATE.

(APPLICANT)

UPDATED: 12/03/2018

NOT A PERMIT

"Tough as Nails"

UAS MOTION PICTURE PLAN OF ACTIVITIES

Blair Madigan Visuals Inc.
651 ½ Washington Blvd.
Marina Del Rey, CA 90292
805-620-2667

Contact: Blair Madigan blair.madigan@gmail.com

Operating under FAA Part 107 in Class G Airspace

Pilot: Blair Madigan 805-620-2667 Certificate #3926679

ACTIVITY: Filming tv contestants on a closed set and closed course.

Local Times: 2/9/20 between the hours of 06:30 to 17:30

LOCATION OF FLIGHT:

28101 Chiquito Cyn Road, Castaic, CA 91384

REGISTERED AIRCRAFT:

DJI INSPIRE 2	FA39H3XYNY
DJI MAVIC PRO 2	FA3EHEP3EL

PRODUCTION CO:
Tough House Productions
1046 Princeton Drive #117
Marina Del Rey, CA 90292

PRODUCITON CONTACT: Terry Castagnola 818-601-6684

SECURITY:
A secure takeoff and landing zone will be established
All Persons not essential to the operation of the UAS will be kept to 30 feet from take off to landing
Maximum altitude 400 feet AGL

SIGNATURE: _____ DATE: 2/2/2020

NOT A PERMIT

REPORT

Permit #F0016031 1-E

Small UAS Certificate of Registration

Name: Blair Madigan Visuals

Manufacturer: DJI

Model: Mavic 2 Pro

Serial Number: 163DF8M001DM8G

Certificate Number: FA3EHEP3EL

Issued: 10/09/2018 Expires: 10/09/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

This Small UAS Certificate of Registration is not an authorization to conduct flight operations with an unmanned aircraft. Operations must be conducted in accordance with the applicable FAA requirements. The operator of the aircraft is responsible for knowing and understanding what those requirements are. For more information on flying for non-model purposes, please visit the FAA website at www.faa.gov/uas

Federal Aviation Administration

NOT A PERMIT

Permit #F00160311-E

Small UAS Certificate of Registration

Name: Blair Madigan Visuals

Manufacturer: DJI

Model: Inspire 2

Serial Number: 09YDECP0040531

Certificate Number: FA39H3XYNY

Issued: 04/09/2018 Expires: 04/09/2021

For U.S. citizens, permanent residents, and certain non-citizen U.S. corporations, this document constitutes a Certificate of Registration. For all others, this document represents a recognition of ownership.

For all holders, for all operations other than as a model aircraft under sec. 336 of Pub. L. 112-95, additional safety authority from FAA and economic authority from DOT may be required.

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Federal Aviation Administration

NO PERMIT

Permit #F00160311-E

UNITED STATES OF AMERICA

XI

DEPARTMENT OF TRANSPORTATION ▪ FEDERAL AVIATION ADMINISTRATION

IV NAME
BLAIR PATRICK MADIGAN

V ADDRESS 651 1/2 WASHINGTON BLVD
MARINA DEL REY CA 90292-5418

VI NATIONALITY US

SEX	HEIGHT	WEIGHT	HAIR
M	75	185	BLO

IVa D.O.B. 28 MAR 19

IX HAS BEEN FOUND TO BE PROPERLY QUALIFIED TO EXERCISE THE PRIVILEGES OF

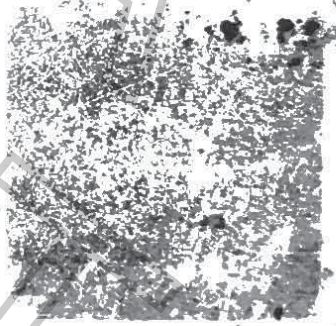
II REMOTE PILOT

III CERTIFICATE NUMBER 3926679

X DATE OF ISSUE 7 OCT 2016

XIV

XVII ADMINISTRATOR



UAS

REMOTE PERMIT

Permit #F00160311-E

BLAIR PATRICK MADIGAN

XII RATINGS

REMOTE PILOT
SMALL UNMANNED AIRCRAFT SYSTEM

XIII LIMITATIONS

39[illegible]6679

VII SIGNATURE
OF HOLDER

Blair Madigan

NOT A PERMIT

Permit #F00160311-E

U.S. DEPARTMENT OF TRANSPORTATION
Federal Aviation Administration
Airman Knowledge Test Report

NAME: MADIGAN, BLAIR PATRICK
APPLICANT ID: 03281986 **EXAM ID:** 50110920185935557
EXAM: Unmanned Aircraft - Recurrent (UGR)
EXAM DATE: 11/09/2018 **EXAM SITE:** LAS91404
SCORE: 88% **GRADE:** PASS **TAKE:** 1

Learning statement codes listed below represent incorrectly answered questions. Learning statement codes and their associated statements can be found at **www.faa.gov/training_testing/testing/media/LearningStatementReferenceGuide.pdf.**

Reference material associated with the learning statement codes can be found in the appropriate knowledge test guide at **www.faa.gov/training_testing/testing/test_guides.**

A single code may represent more than one incorrect response.
PLT141 PLT208 PLT393 PLT403 PLT534

(emboss)

EXPIRATION DATE: 11/30/2020

DO NOT LOSE THIS REPORT

AUTHORIZED INSTRUCTOR'S STATEMENT: (if applicable)
On_____(date) I gave the above named applicant _____ hours of additional instruction, covering each subject area shown to be deficient, and consider the applicant competent to pass the test.

Name _____ Initial _____ Cert. No. _____ Type _____
(*print clearly*)

Signature _____

FRAUDULENT ALTERATION OF THIS FORM BY ANY PERSON IS A BASIS FOR SUSPENSION OR REVOCATION OF ANY CERTIFICATES OR RATINGS HELD BY THAT PERSON.

ISSUED BY: PSI Services LLC
FEDERAL AVIATION ADMINISTRATION
THIS INFORMATION IS PROTECTED BY THE PRIVACY ACT. FOR OFFICIAL USE ONLY.

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